Research Scientist 2

Announcement Posted:
06/20/23

Responses must be hand delivered or postmarked by:
07/12/23

Salary Range:
$75,340 to $95,392

Location:
Division of Budget, Finance and Data Management
Bureau of Data Management
40 North Pearl Street
Albany, NY 12243

Grade:
22

# of Positions:
2

Candidates Must Meet the Following Qualifications:

Non-Competitive Minimum Qualifications: Candidates must possess a bachelor's degree and three years of professional research experience in an appropriate field (sociology, economics, social sciences, public health, public policy, public administration or closely related field).

Substitution: master's degree in an appropriate field may substitute for one year of experience, and Ph.D. in an appropriate field may substitute for an additional year of experience.

Preferred Experience:

Experience designing and performing quantitative data analysis, program evaluation, or statistical reporting using a statistical analysis and data manipulation package such as SAS, SQL, SPSS, or R. Experience working with large administrative data sets with SAS and SQL to design, create and analyze longitudinal program utilization and outcomes. Experience or knowledge of the design and implementation of experimental and/or quasi-experimental impact evaluations is also preferred, especially as applied to human services or related program areas.

Duties of Position:

The position will be within OTDA's Bureau of Data Management and Analysis. Under direction from of the a senior Research Scientist, the incumbent will a) assist with designing, monitoring and conducting experimental and quasi-experimental research designed to uncover appropriate program interventions and to assess the effectiveness of OTDA public benefit and related human services programs, client behavioral responses to program interventions, and Agency messaging and outreach efforts; b) institute and apply data

analytic techniques to administrative and other data related to client and local agency and provider characteristics, programmatic assignments, administrative/policy actions, and contextual factors on key client outcomes (i.e., spell lengths and benefit levels, employment rates and economic well-being); c) evaluate and synthesize external research, including developments in analytic methodologies, relevant to administering human services programs; and d) create and query large administrative datasets.

Conditions of Employment:

Full-time, contingent permanent, non-competitive appointments will be made. If certified by Civil Service, mandatory reemployment list candidates must be considered first for appointment to this title.

Remarks:

- **Candidates should reference posting 23-133 when submitting your application.**
- **If submitting electronically, please reference posting 23-133 as part of your subject line.**
- **If you are interested in applying to this position, please visit how to apply for applicant instructions.**